

INTERNATIONAL SEARCH REPORT

International application No.

PCT/KR03/01520

A. CLASSIFICATION OF SUBJECT MATTER**IPC7 B60K 41/00**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHEDMinimum documentation searched (classification system followed by classification symbols)
(IPC 7) B60K, F02DDocumentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Korean Patents and Patents Application for Inventions since 1975Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
KIPONET, USPTO**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6324459 B1 (Hyundai Motor Co.) 27 NOVEMBER, 2001 see the whole document	1, 7
A	US 6332524 B1 (Hyundai Motor Co.) 25 DECEMBER, 2001 see the whole document	1, 7
A	JP 01-109127 A (Mazda Motor Co.) 26 APRIL, 1989 see the whole document	1, 7
A	JP 01-195137 A (Mitsubishi Motor Co.) 7 AUGUST, 1989 see the whole document	1, 7
A	KR 1999-68802 A (Shin, Hyunoh) 6 SEPTEMBER, 1999 see the whole document	1, 7

 Further documents are listed in the continuation of Box C. See patent family annex.

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Date of the actual completion of the international search
24 DECEMBER 2003 (24.12.2003)Date of mailing of the international search report
26 DECEMBER 2003 (26.12.2003)Name and mailing address of the ISA/KR

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